



TECHNICAL SKILLS

Java (Server-Side): J2EE, EJB, JPA, Hibernate, JMS, JDBC, JNDI, RMI, JUnit

Web technologies: JSPs, Servlets, JSF, Struts, SOAP, Axis, HTML, JavaScript, jQuery, CSS

XML: SAX, DOM, XSL(T), XSL/FO

Application Servers: BEA Weblogic, IBM WebSphere, SunOne Application Server, JBoss

Databases: Oracle 8i and 9i, DB/2, PostgreSQL, MS SQL Server, MS Access, PL/SQL

Operating Systems: Linux, Unix (Solaris, HP-UX, AIX), Windows (NT/2000/XP, 7)

IDEs: IBM RAD, Eclipse, IntelliJ IDEA, jBuilder

Methodologies: UML, Design Patterns, OO, RAD, Spring Framework

Other: C, C++, Python, Django (Python web framework), Perl, PHP, Maven, Ant, Shell Scripting

Continuous Integration: Hudson, Jenkins

Open source: [Paginated Lists](#), [Abook](#) [Contact Importer](#)

EXPERIENCE

Generali Assurances Senior Java Developer

Dec.2006-Nov. 2011

- Development and maintenance of a large, multi-tiered insurance application to manage Generali Partners
 - (*UML, Java, EJB, JPA, Spring, JSPs, JSTL, Oracle, PL/SQL*).
 - Development and maintenance of a large, multi-tiered application to manage customer portfolios
 - (*Java, EJB, JPA, Spring, JSF, Oracle, PL/SQL*).
 - Design and development of a bespoke application to access historical data of a legacy (BULL) system
 - (*Java, EJB, JPA, Spring, JSF, Oracle, PL/SQL*).
 - Design and development of a batch job to identify or create Partners to be migrated from a legacy (BULL) system.
- Migration of all Javascript IE only functions to multi-browser using jQuery.
- Responsible for document management and document generation applications (*Java, Servlets, JDBC, LDAP API*).
 - Responsible for a backup application for registering losses (Perl, JavaScript). Wrote several bespoke shell scripts to aid development tasks.
 - *Technologies used: Java, J2EE, Spring Framework, JPA, Hibernate, JSF, JSTL, JSPs, Servlets, WebSphere 6.1, IBM RAD (6&7), Oracle, PL/SQL, Rational Rose, Perl, Shell Scripting.*

Cambridge Technology Partners, Inc. Senior Consultant

May 2004-Nov. 2006

Testing Environment Management for a Swiss Telecom Company

Dec. 2004-Nov. 2006

- Planning, Management, Data preparation and deployment of a several middleware applications on numerous platforms.
- Streamlining, documentation and improvement and automisation of existing deployment procedures.
- *Technologies used: Vitria BusinessWare, Bea Tuxedo, BEA WebLogic (6 & 7), Twister, Sun Solaris, HP-UX, Ant, Oracle*

Development of a Perl log file parser for a Swiss Telecoms Company

Nov 2004-Dec 2004

- Developed a Perl module to extract various data from log files for Government compliance project.

Migration of Legal Interception Application to new Architecture

Sept. 2004-Nov. 2004

- Technical design, development and migration of a multi tiered application allowing on-demand interception of emails
- Implementation of a module in C for GPG decryption and base 64 decoding of emails. Implementation of SOAP web service clients in Java and Perl.
- *Technologies used: C, Perl, Java, J2EE, JSP, SOAP, Eclipse, WebSphere Studio Application Developer, Sun One Application Server, Tomcat, Oracle.*

Technical Design, Development of Single Sign-On functionality for a Swiss Telco June 2004-Sept. 2004

- Technical design, development and testing of SOAP web service to enable single sign-on to multiple portal sites.
- Design, development and deployment of an emulator servlet to test SOAP web service locally.
- *Technologies used: Java, JSP, Servlets, SOAP, Tomcat, Weblogic, Apache, Eclipse.*

Ongoing Support of Legal Interception Application for a Swiss Telecom Company May 2004-June 2004

- Testing and production-level support of a multi-tier application allowing on-demand interception of emails.
- *Technologies used: C, Perl, Java, J2EE, JSP, Eclipse, SunOne Application Server, Tomcat, Oracle.*

GFI International S.A., Technical Team Lead**Jan. 2003 – May 2004****Senior Developer and Technical Team Lead on a large Pension Fund project:**

- Technical Team Lead for Customer Service module of large Pension Fund project, delivered on time to tight deadlines. Senior Developer on various other modules of this project.
- Analysis, design and refactoring of core modules.
- *Technologies used: WebSphere Application Server 5.1, WebSphere Studio Application Developer, J2EE, Struts, XML, XSLT, XSL/FO and Ant on an AS/400, DB/2 backend.*

Altamedius Ltd., Senior Developer**Jan. 2002 – Jan. 2003****Senior Developer on various payment intermediation projects:**

- Java, J2EE, Struts development on Weblogic Server of various payment intermediation projects. XML and XSLT reporting tools.
- Implemented all projects successfully to tight deadlines.
- *Technologies used: Java, J2EE, Struts, XML, XSLT, WebLogic 6.1, Oracle 8i*

KPMG Consulting Ltd.(now [Bearing Point](#)), Senior Developer**Nov. 2000 – Nov. 2001****Senior Developer on various Java, J2EE projects:**

- Java, J2EE, development on Weblogic Server of a customer care portal for a leading Irish telecoms company.
- Java server-sided development of online trading product for Ireland's leading stockbroking company.
- *Technologies used: Java, J2EE, Corba, LDAP, JDBC, WebLogic 6.0, iPlanet, Oracle 8i*

Factor-e Ltd., Developer**Nov. 1999 – Nov. 2000****Developer on various Java projects for an online bank (first-e):**

- Component-based J2EE-focused design of new architecture using Catalysis UML methods. Designed new development process using UML.
- Java development to extremely tight deadlines for successful German launch of the bank.
- *Technologies used: Java, J2EE, JBuilder, Rational Rose, Rational SoDA, UML.*

[Openet Telecom Ltd.](#), Developer**March 1999-Nov. 1999****Developer of billing systems mediation software:**

- Development of prototype GUI of mediation system using Java, Swing
- Porting of mediation system to Solaris.
- Development of collection component for mediation system using C.

[Lucent Technologies \(Ireland\) Ltd.](#), Junior Software Engineer**June 1998-March 1999****Systems Verification of OMC Base Station Software**

- Systems verification, shell scripting, Webmaster for Systems Verification team. RAD (Dynamic Systems Development Methodology) project approach.
- Implementation of a bespoke bug-reporting tool in Perl and Korn Shell.
- Mentoring of Junior colleagues.

EDUCATION**University College Dublin**, Higher Diploma in Computer Science, Programming, 1st Class Honours **1998****University College Dublin**, Bachelor of International Commerce, French, 2nd Class Honours **1993****Leaving Certificate, Dublin**, (Baccalauréat / A-Level equivalent) 7 honours **1989****TRAINING****Kabira System Administration: 1 week****September 2005****Catalysis: Component-based UML design patterns, 1 week****May 1999****LANGUAGES****English:** mother tongue**French:** fluent**PERSONAL DETAILS****Address:** 604 Rue Guy de Maupassant, Divonne les Bains, 01220,France.**Nationality:** Irish **Status:** Married**Date of Birth:** 21.01.1971**Telephone:** +33 628 70 71 33**Email:** gavcos@gmail.com